

CLAIMS

1. Table comprising a fixed table top (10) having an upper face (12) and a lower face (14) defining between each other a section plane and resting on a stationary support structure, and at least an extension (20) having in turn an upper face (22) and a lower face (24), also defining between each other a section plane, in which the said section planes (16, 26) are facing each other, inclined and parallel when said extension (20) is in its extracted condition and in which to the lower face (18) of the fixed table top (10) there is attached a hinge (100) having an axis (Z) orthogonal to said section planes (16, 26) and provided with a wing (116) for supporting said extension (20) in a cantilevered manner, **characterized in that** a stud (34) associated to the extension (20) is adapted to act on said wing (116), the axis (X) of said stud being horizontal and parallel to said section planes (16, 26).

2. Table according to claim 1, **characterized in that** said stud (34) is attached to the lower face (24) of the extension (20) and is supported by the free end portion (117) of the wing (116) provided in said hinge (100).

3. Table according to claim 2, **characterized in that** to the lower face (24) of the extension (20) there is also attached a first retaining member (35) in a position that is closer than said stud (34) to said section plane (26) of the extension.

4. Table according to claim 3, **characterized in that** said first retaining member (35) comprises a stem (36) extending orthogonal to the faces (22, 24) of the extension (20), a head (37) provided with a base (38) extending parallel to the faces (22, 24) of the extension (20), and an undercut portion (39) at a certain distance from said base (38).

5. Table according to claim 4, **characterized in that** it comprises a second retaining member (130) that includes a mushroom-shaped head (132), a stem (134), a retaining spring (138) and a small terminal block (135).

6. Table according to claim 5, **characterized in that** in said wing (116) there are provided a pair of slots (120, 122), in which the first slot (120) is adapted to enable said first retaining member (35) to pass therethrough and the second slot (122) is adapted to enable said second retaining member (130) to pass therethrough.

7. Table according to claim 5 or 6, **characterized in that** the heads (37, 132) of said first and second retaining members (35, 130) are adapted to interact so as to make the extension (20) stable in its extracted configuration.

8. Table according to any of the preceding claims 5 to 7, characterized in that to the lower face (119) of said wing (116), below said second retaining member (135), there is attached a third retaining member (140) comprised of a piston sliding parallelly to said same wing (116) and having a head (142) adapted to interact with said undercut portion (39) of the first retaining member (35) when the extension (20) is in the extracted configuration thereof and said section planes (16, 26) are abutting against each other.
